

**Rajiv Gandhi University of Health Sciences, Karnataka**  
**II Year B.Sc. Renal Dialysis Technology Degree Examination – 28-Nov-2024**

**Time: Three Hours**

**Max. Marks: 50 Marks**

**Applied Anatomy related to Dialysis Technology (RS-3)**

**Q.P. CODE: 3302**

Your answers should be specific to the questions asked

Draw neat labeled diagrams wherever necessary

**(Note: Both QP Codes 3302 and 3402 are to be answered within total duration of 3 hours)**

**LONG ESSAYS (Answer any One)**

**1 x 10 = 10 Marks**

1. Explain kidney – External features, coverings, relations, blood supply and applied aspect.
2. Explain prostate gland – External features, coverings, relations, blood supply and applied aspects.

**SHORT ESSAYS (Answer any Five)**

**5 x 5 = 25 Marks**

3. Inguinal hernia.
4. Femoral artery.
5. Epiploic foramen.
6. Branches of brachial artery.
7. External jugular vein.
8. Renal trauma.

**SHORT ANSWER (Answer any FIVE)**

**5 x 3 = 15 Marks**

9. Greater omentum.
10. Branches of Arch of Aorta.
11. Parts of Male Urethra.
12. Structure in the hilum of Kidney.
13. Mesonephros.
14. Name the three branches of external carotid artery.

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